

[Name of Documents] Abstract

[Object] Providing an optical filter which selectively removes infrared rays and light lowering the color purity of displayed images and thereby which prevents faulty
5 working of remote-controlled apparatuses and improves both color balance of the images and durability

[Means] In an optical filter comprises a transparent support and a filter layer, the filter layer contains a dye and a binder polymer, the dye is in an aggregated form
10 exhibiting an absorption maximum in the wavelength region of 750 to 1,100 nm, and a specific ultraviolet absorbing agent having a resistance to light is used.